

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for January 23 -29, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply				
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average	
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2005 to date	
Jan. 23	23	1,230	29	1,585	16	347	0	0	0	513	
24	161	984	29	1,352	106	292	0	0	0	511	
25	414	685	29	1,171	162	166	0	0	0	508	
26	513	433	29	1,025	175	58	0	0	0	506	
27	513	211	29	870	171	6	0	0	0	504	
28	518	124	29	768	166	1	0	0	0	502	
29	513	97	29	727	162	11	0	0	0	500	

Pepacton Reservoir (P):	Available storage January 30, 2006 (0800) Spillway crest elevation 1,280.00 ft.	140.505 billion gals. 100.2 % (elev. 1,280.17 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage January 30, 2006 (0800) Spillway crest elevation 1,150.00 ft.	97.814 billion gals. 102.2 % (elev. 1,151.31 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage January 30, 2006 (0800) Spillway crest elevation 1,440.00 ft.	34.986 billion gals. 100.1 % (elev. 1,440.09 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage January 30, 2006 (0800) Combined capacity at spillway level.	273.305 billion gals. 100.9 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage January 29, 2006 (2400) Spillway crest elevation 1,190.00 ft.	24.490 billion gals. 69.1 % (elev. 1,184.1 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs					Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir	Daily Cumul.			Daily	Cumul.	(inches)	
Jan. 23	0	36	45	25	1,667	773	17,254	19,800	0	4,629	.42	4.37	
24	0	36	45	25	1,667	770	15,157	17,700	0	4,629	.08	4.45	
25	0	36	45	25	1,667	773	13,054	15,600	0	4,629	.01	4.46	
26	0	36	45	164	1,671	766	10,818	13,500	0	4,629	.02	4.48	
27	0	249	45	251	1,671	770	8,914	11,900	0	4,629	0	4.48	
28	0	640	45	271	1,671	762	7,311	10,700	0	4,629	0	4.48	
29	0	794	45	265	1,674	752	6,670	10,200	0	4,629	0	4.48	

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Pepacton, Cannonsville, and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversion by New Jersey through the Delaware and Raritan Canal January 23 - 29, 2006 averaged 86.4 mgd. The average diversion for the 30-day period ending January 29, 2006 was 85.4 mgd and the maximum diversion during the period was 97 mg on December 31, 2005 and January 1, 2, 2006.